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of

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Application Number	10/602,219
Filing Date	6/23/2003
First Named Inventor	TURPEN et al.
Art Unit	1652
Examiner Name	RAMIREZ, Delia M.
Attorney Docket Number	LSBC-0087-CN09B


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Sheet	2	of	5	Attorney Docket Number	LSBC-0087-CN09B

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	r <sup>2</sup>
JR		BORK, "Powers and Pitfalls in Sequence Analysis: The 70% Hurdle", <i>Genome Research</i> (2000) 10:398-400	
		BOWIE, et al., "Diciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", <i>Science</i> (1990) 247:1306-1310	
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JL		GRABOWSKI, et al., "Expression of Functional Human Acid $\beta$ -glucosidase in COS-1 and <i>Spartoptera frugiperda</i> Cells", <i>Enzyme</i> , (1989) 41:131-142	
		GRACE, et al., "Analyses of catalytic activity and inhibitor binding of human acid $\beta$ -glucosidase by site-directed mutagenesis", <i>J. Bio. Chem.</i> (1990) 265:6827-6835	
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JR		SCHATZLE, et al., "Molecular Cloning and Characterization of the Structural Gene Coding for the Developmentally Regulated Lysosomal Enzyme, $\alpha$ -Mannosidase, in <i>Dictyostelium discoideum</i> , <i>J. Bio. Chem.</i> (1991) 267(6):4000-4007	
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JR		VON FIGURA and HASILIK, "Lysosomal Enzymes and Their Receptors", <i>Ann. Rev. Biochem.</i> , (1986) 55:167-193	

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jm		WARNER, et al., "Photolabeling of the $\alpha$ -Neuraminidase/ $\beta$ -Galactosidase Complex from Human Placenta with a Photoreactive Neuraminidase Inhibitor", <i>Biochem. and Biophys. Res. Comm.</i> (1990) 173(1):13-19	
		WEISSENBORN, "HMG-CoA reductase and terpenoid phytoalexins: Molecular specialization within a complex pathway", <i>Physiologia Plantarum</i> , (1995) 93:393-400	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
DN		4,921,902	5/1/1990	HALL, et al.	
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		5,401,650	3/28/1995	DESNICK, et al.	
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		6,210,666	4/3/2001	MIYAMURA	
		6,232,099	5/15/2001	CHAPMAN, et al.	

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DN		EP 0174759	3/19/1986	JAMES, et al.		
		EP 0197809	10/15/1986	DELGRANGE, et al.		
		EP 0672754	9/20/1995	HAMAMOTO, et al.		
		EP 0726312	8/14/1996	EKEZE, et al.		
		WO 92/18618	10/29/92	LOMONOSSOFF, et al.		
		WO 95/21248	8/10/1995	FITCHEN, et al.		
		WO 96/02649	2/1/1996	LOMONOSSOFF		
		WO 96/12027	4/25/1996	CHAPMAN, et al.		
		WO 96/12028	4/25/1996	TURPEN, et al.		
		WO 97/10353	3/20/1997	RADIN, et al.		
		WO 97/39134	10/23/1997	WILSON, et al.		
		WO 97/49425	12/31/1997	BEEKMAN, et al.		
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jm		BAKER, et al., "Polyethylenimine (PEI) is a simple, inexpensive and effective reagent for condensing and linking plasmid DNA to adenovirus for gene delivery", <i>Gene Therapy</i> (1997) 4:773-782	
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		KREBBERS, et al., "Prospects and progress in the production of foreign proteins and peptides in plants", <i>Plant Protein Engineering</i> , Shewry, et al., Eds., Cambridge University Press, Cambridge (1992) pp. 316-324	
		MURRAY, "Lectin-specific targeting of lysosomal enzymes to reticuloendothelial cells", <i>Methods in Enzymology</i> (1987) 149:25, 39, 41-42	
jm		MURRAY, et al., "Production of Recombinant Human Glucocerebrosidase in Plants", <i>Fed. of American Soc. for Experimental Biology</i> , (April 1996) 10(6):a1126 already considered	in

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number	10/602,219		
		Filing Date	6/23/2003		
		First Named Inventor	TURPEN		
		Group Art Unit	1652		
		Examiner Name	Delia M. RAMIREZ		
Sheet	3	of	3	Attorney Docket Number	LSBC-0087-CN09B

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	r <sup>2</sup>
DN		TAKAMATSU, et al., "Production of enkephalin in tobacco protoplasts using tobacco mosaic virus RNA vector", <i>FEBS Lett.</i> (1990) 269(1):73-76	
DN		TURPEN, et al., "Malarial epitopes expressed on the surface of recombinant tobacco mosaic virus", <i>Bio/Tech.</i> (1995) 13:53-57	
DN		YUSIBOV, et al., "Antigens produced in plants by infection with chimeric plant viruses immunize against rabies virus and HIV-1", <i>Proc. Natl. Acad. Sci. USA</i> (1997) 94:5784-5788	

Examiner Signature		Date Considered	2/26/06
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